Abstract:

Hydraulic Unit

The present invention relates to a hydraulic unit (1) for a hydraulic control and/or regulation device, in particular for slip-controlled motor vehicle brake systems, comprising several hydraulic, mechanical and/or electrically operable functional elements arranged at an accommodating member (3), such as accumulation elements, valve elements, pressure-generation and driving elements, and comprising at least one cavity (6) associated with at least one functional element and disposing of means for bleeding.

It is the core of the invention that two connecting channels (9, 12) that lead into the ambience (U) are provided with closing devices (10, 13), which hinder the ingress of fluid into the cavity (6) and allow ventilation of the cavity (6) and a discharge of leakage fluid into the ambience.

The invention permits an automatic bleeding and an automatic removal of leakage fluid independently of the spatial arrangement of the unit.

(Figure 2)